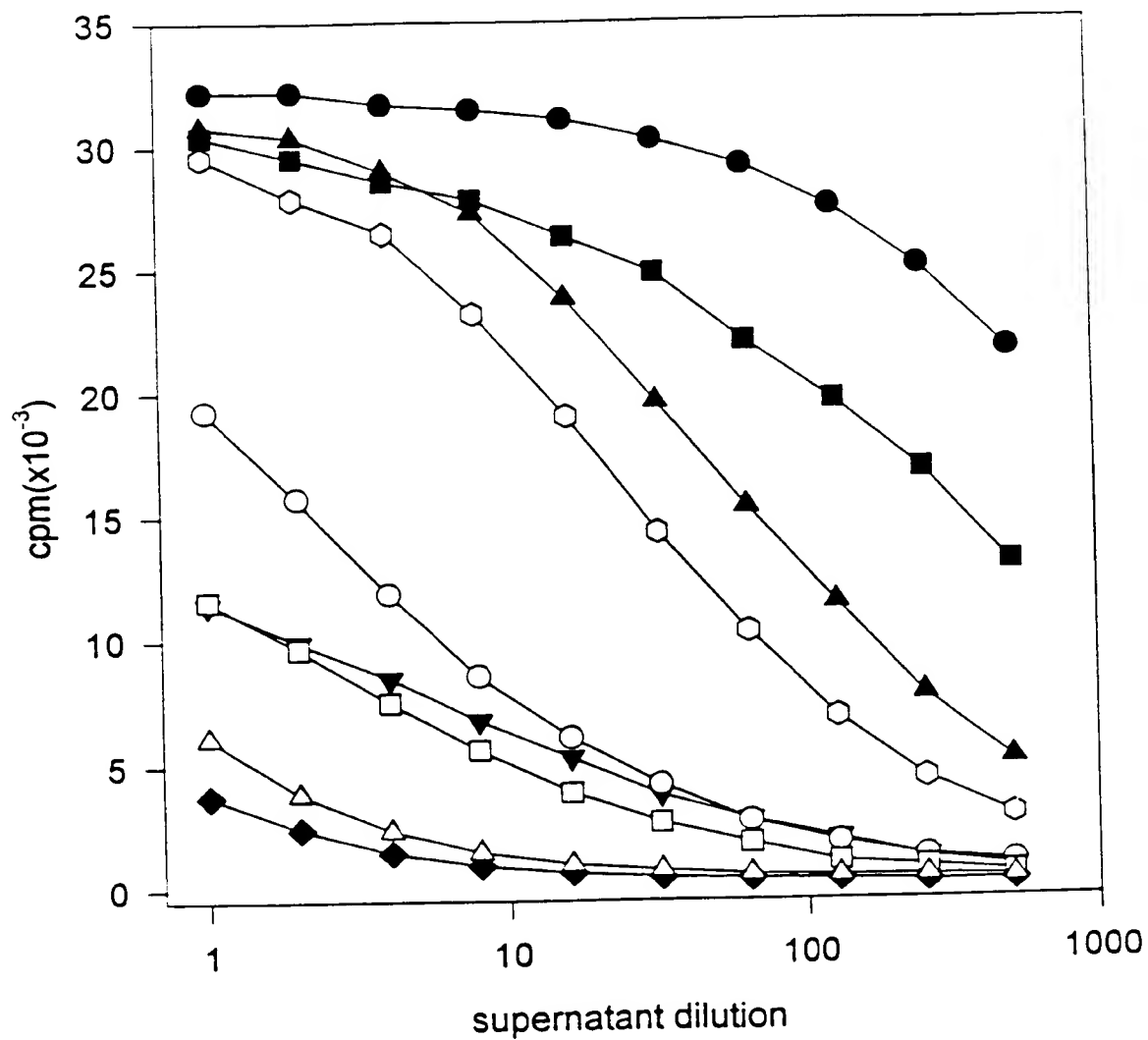


FIGURE 1



- |        |        |
|--------|--------|
| ● B503 | ○ B502 |
| ■ B509 | ○ B506 |
| ▲ B504 | □ B507 |
| ▼ B505 | △ B508 |
| ◆ B501 |        |

FIGURE 2B

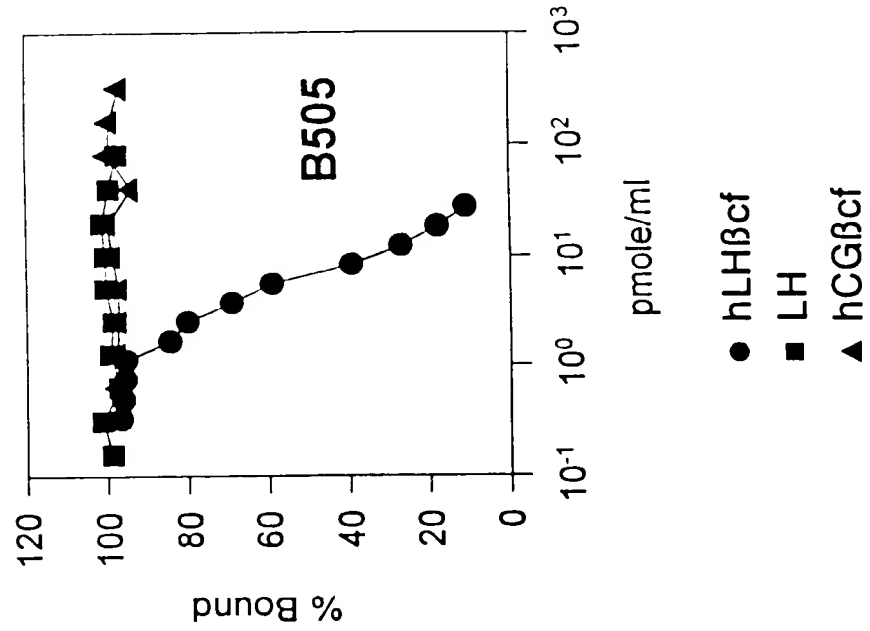


FIGURE 2A

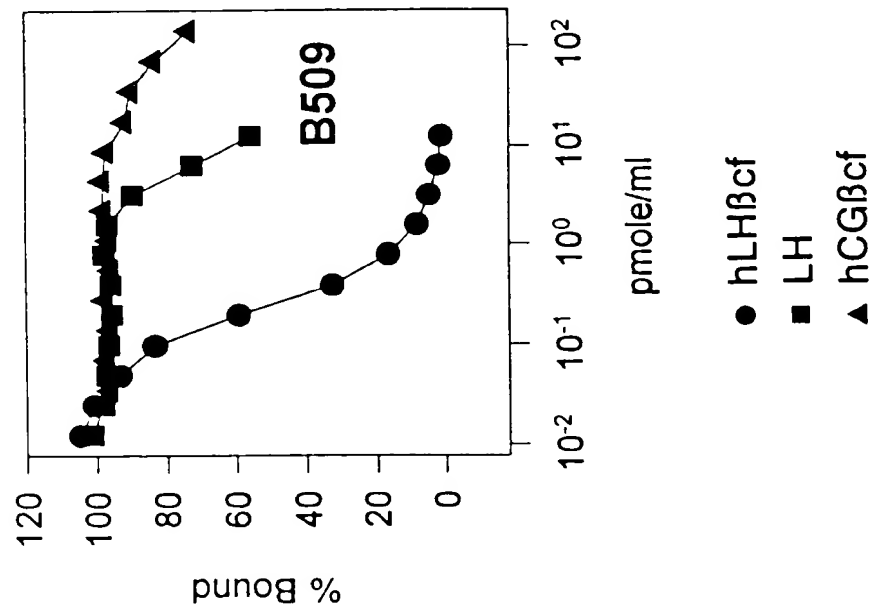


FIGURE 2D

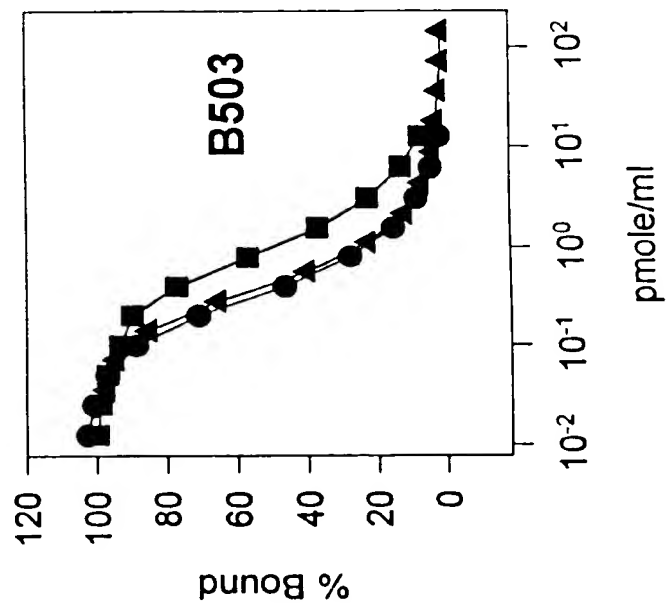


FIGURE 2C

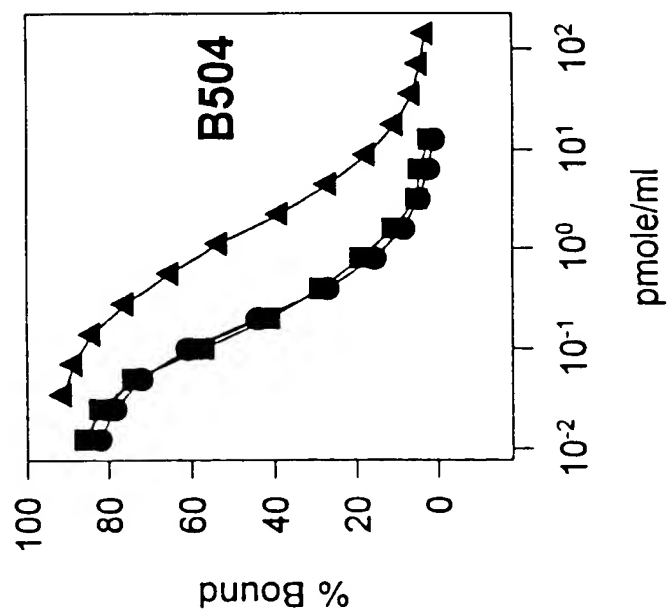


FIGURE 3B

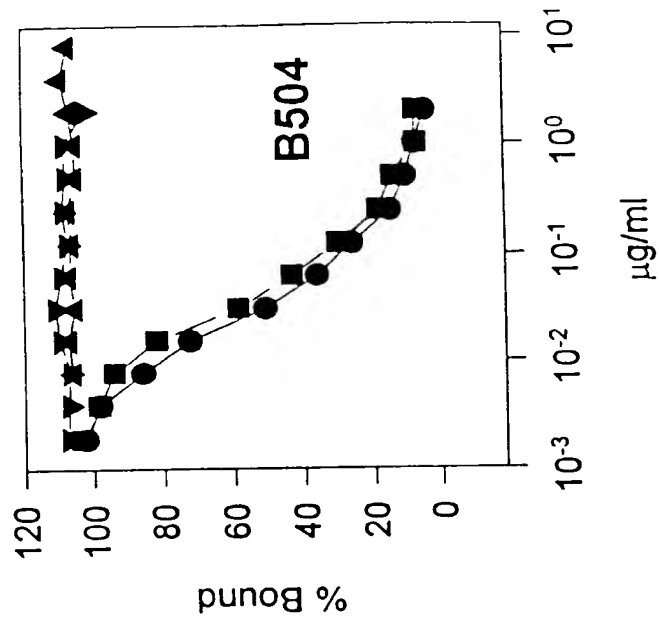


FIGURE 3A

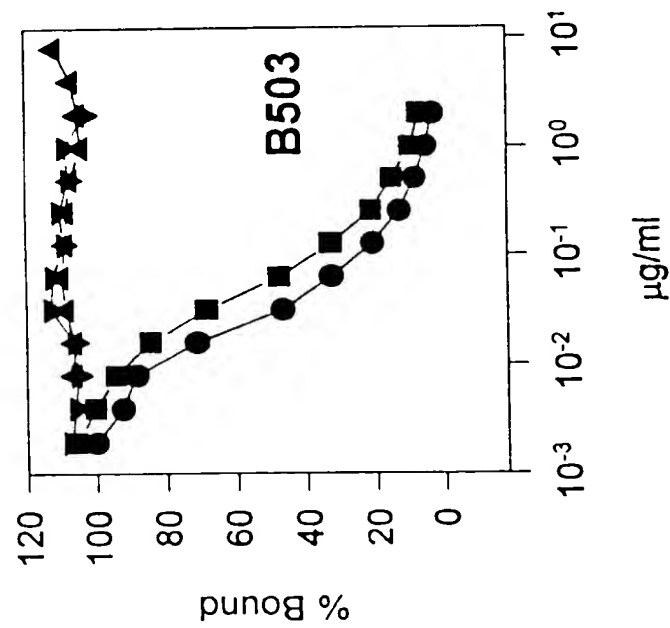


FIGURE 3D

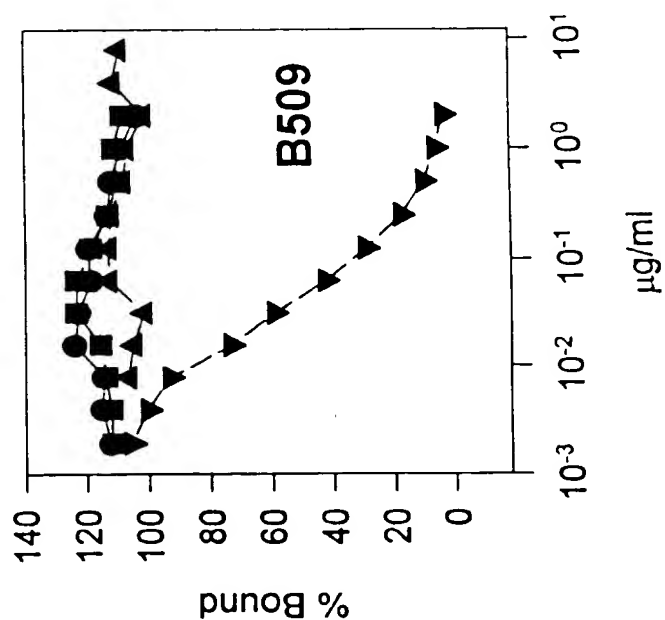
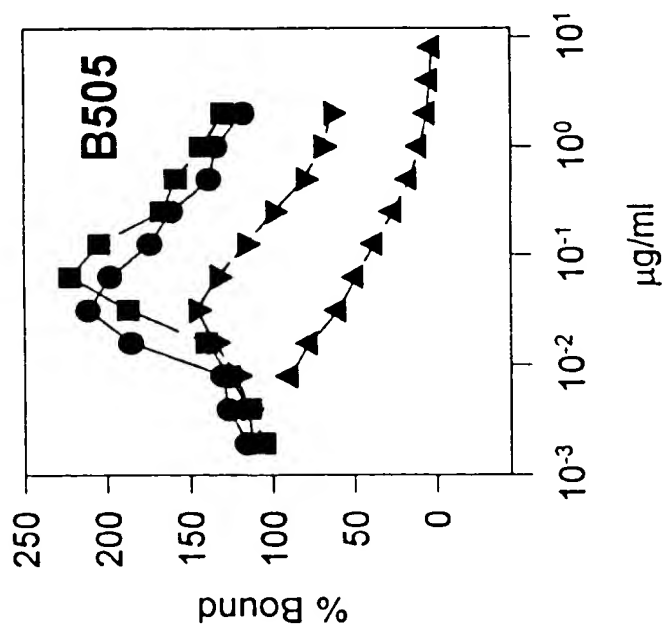


FIGURE 3C



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FIGURE 4A

Patient #1

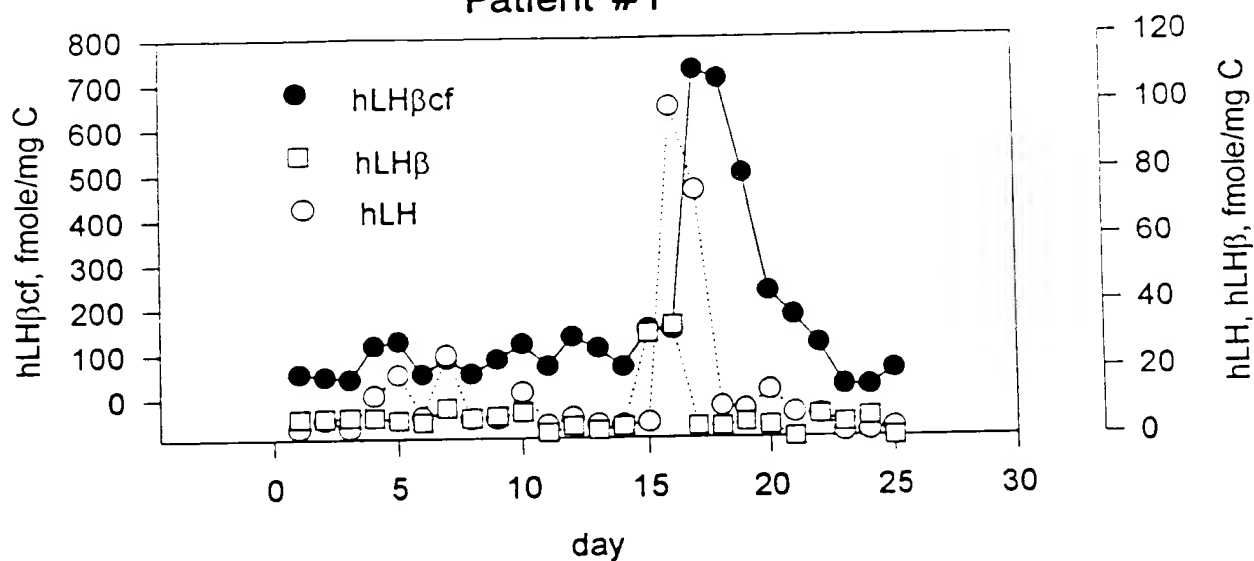
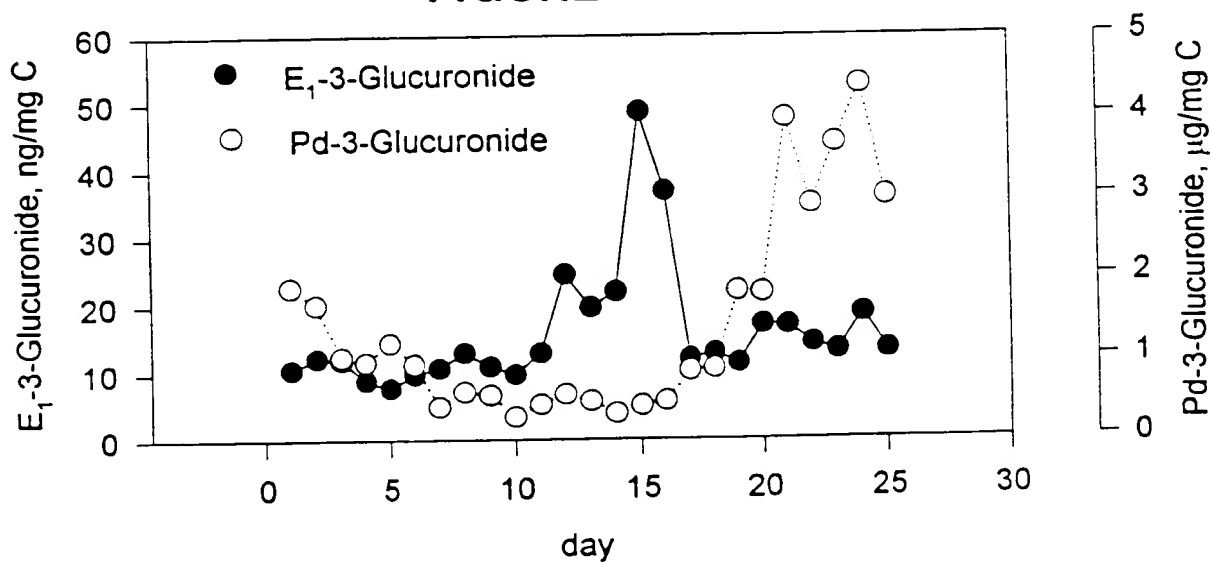


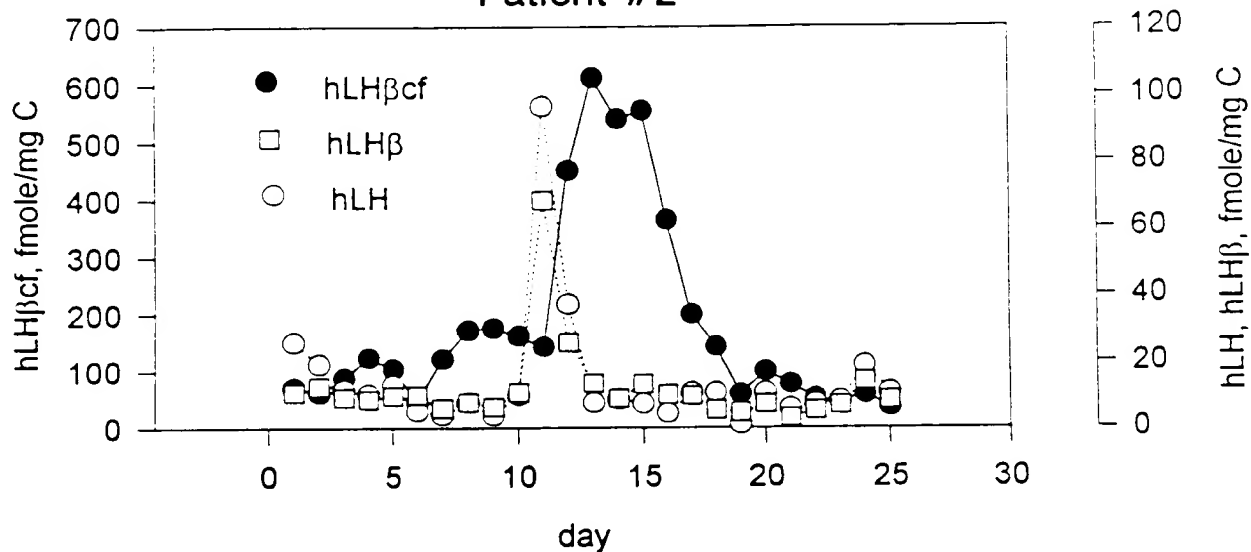
FIGURE 4B



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**FIGURE 4C**

Patient #2



**FIGURE 4D**

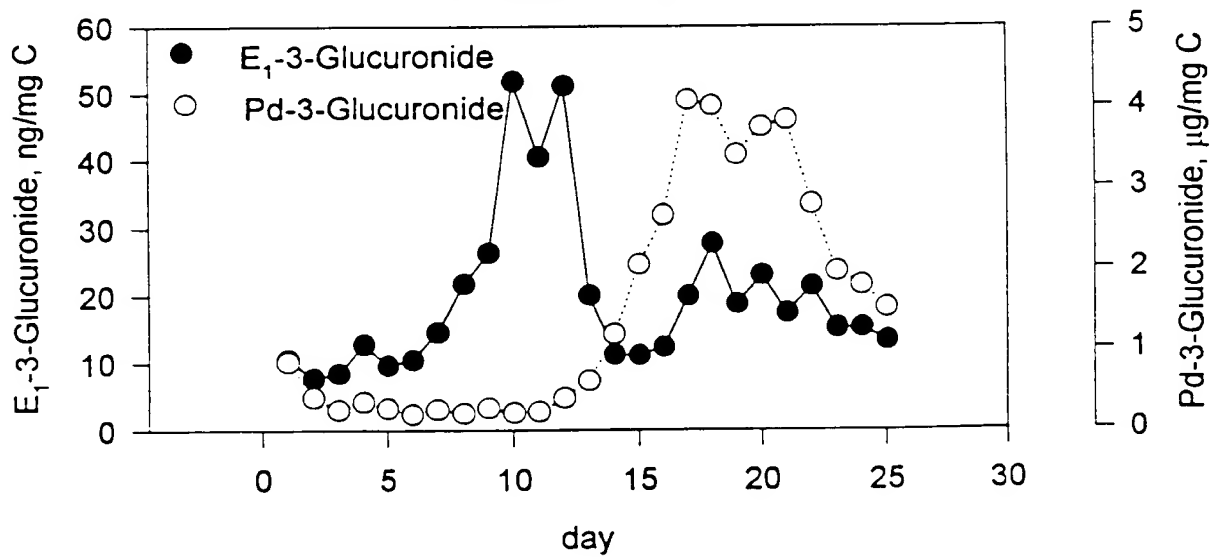
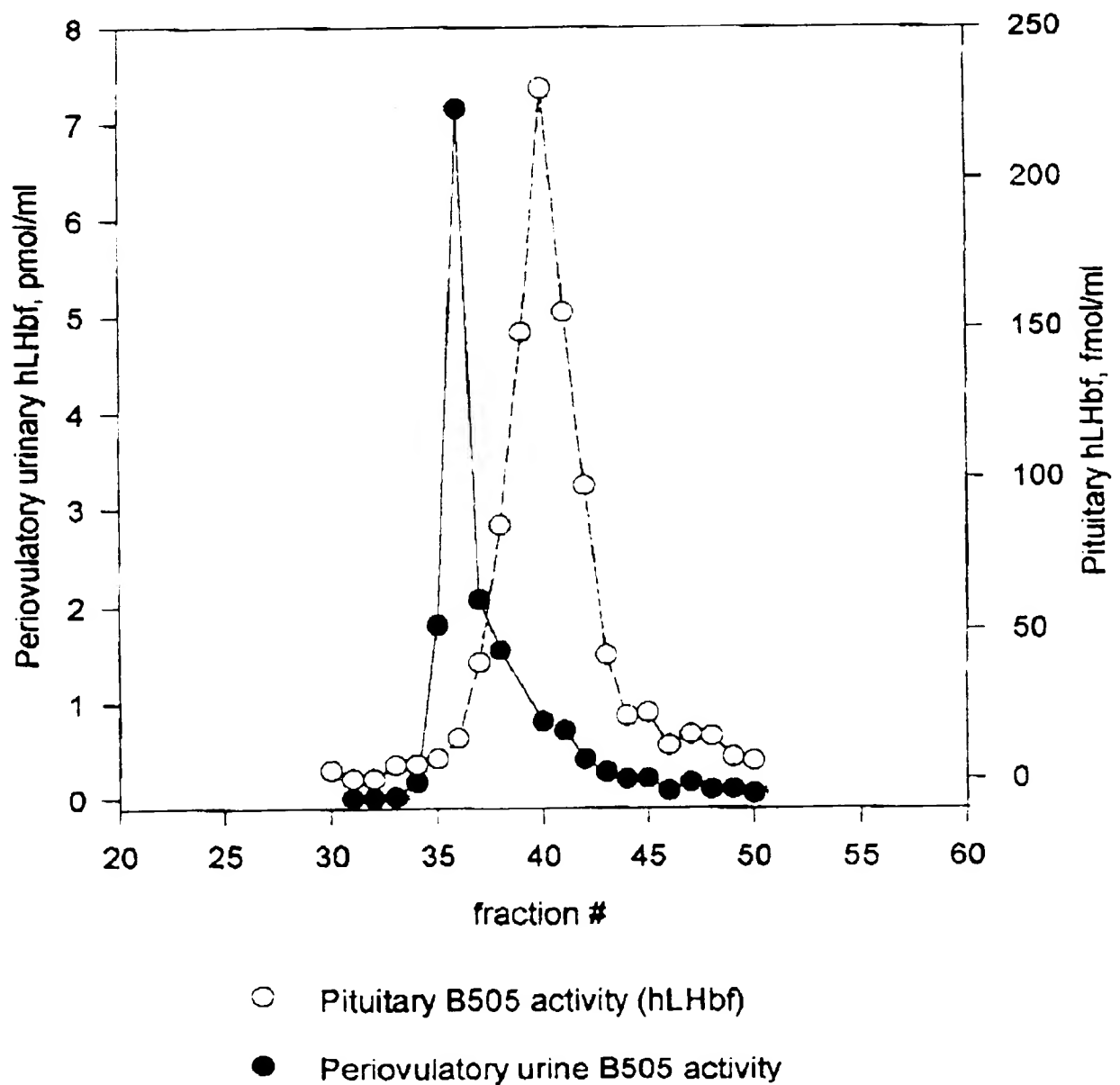


FIGURE 5

HPLC elution positions of the pituitary and urinary hLHbf

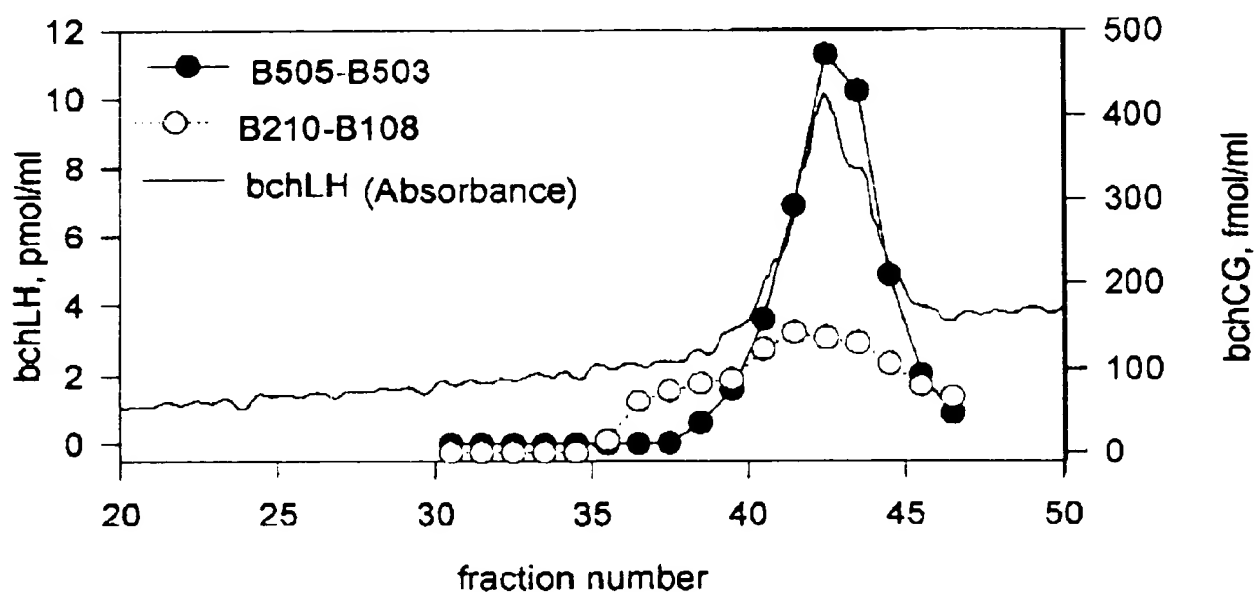
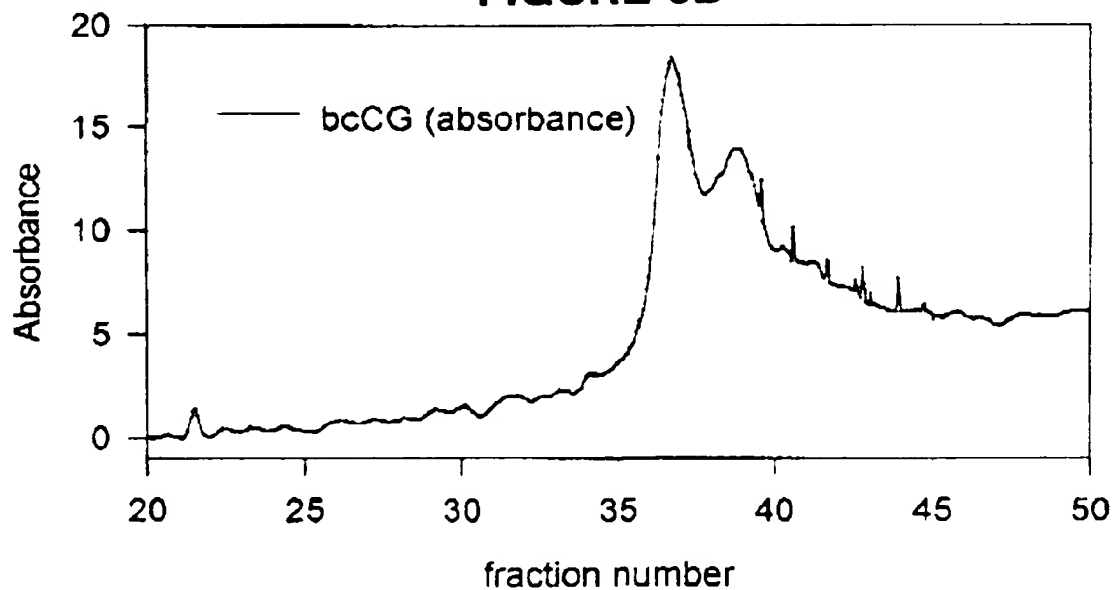




**FIGURE 6A**

Immunoreactivity testing of pituitary hLHbf after HPLC column

In assay for hLHbf (B505-B503) and In assay for hCG bf (B210-B108)

**FIGURE 6B**

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FIGURE 7A

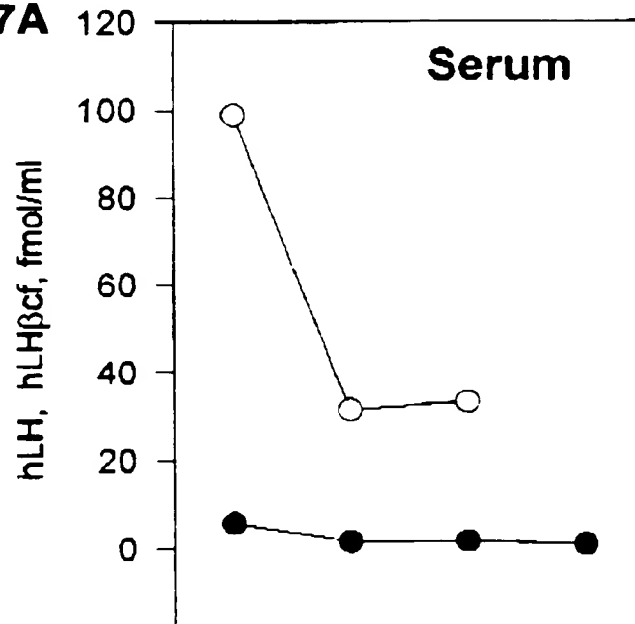
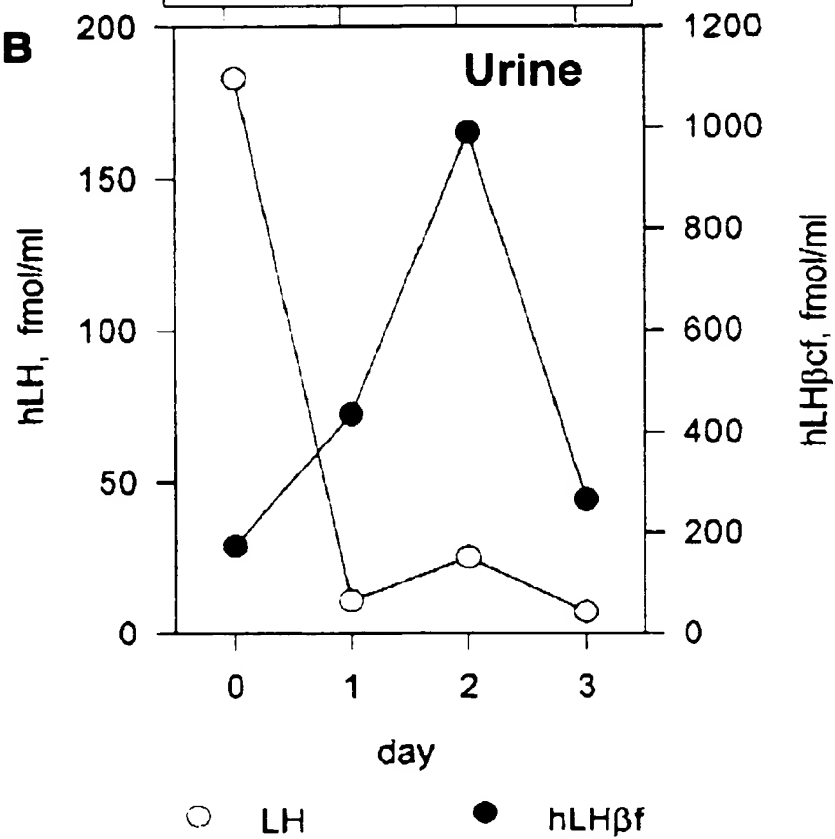


FIGURE 7B



day 0 is the day of LH surge